



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,067	03/31/2004	Steven T. Fink	244568US6YA	4640
22850	7590 10/04/2005		EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			SHARP, JEFFR	EY ANDREW
ALEXANDRIA, VA 22314		ART UNIT	PAPER NUMBER	
	•		3677	

DATE MAILED: 10/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.	Applicant(s)
10/813,067	FINK, STEVEN T.
Examiner	Art Unit
Jeffrey Sharp	3677

under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or () set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely f may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2.	
The RAILING DATE of this communication appears on the cover sheet with the correspondence address THE REPLY FILED 14 September 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1 ★ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment or this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the follow interpreted in the periods: a) ★ The period for reply expires 4 months from the mailing date of the final rejection. b) ★ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; to (1) the petition of the shortened statutory period for reply originally set in the final Office action; to (1) the petition of the shortened statutory period for reply originally set in the final Office action; to (1) the petition of the shortened statutory period for reply originally set in the final Office action; to (1) the petition of the shortened statutory period for reply originally set in the final Office action; to (1) the petition of the final rejection of the shortened statutory period for reply originally set in the final Office action; to (1) the petition of the final rejection of the shorte	
THE REPLY FILED 14 September 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. ☑ The reply was filled after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affairit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the follow time periods: a) ☑ The period for reply expires 4_months from the mailing date of the final rejection. b) ☐ The period for reply expires on: (1) the mailing date of the final rejection, or (2) the date set forth in the final rejection, whichever is late no event, however, will the statutory period for reply expire slater than SIX MONTHS from the mailing date of the final rejection. Examiner Note: (16 bot 1 is checked, check either box (3) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a) and the appropriate extension for any experience and the corresponding amount of the fee. The appropriate extension near 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originate in the final office action, or (set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely final requestion and the corresponding amount of the fee. The appropriate extension for the variety of the proposed amendment (s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☐ The Proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☐ They raise the issue	
 1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compilance with 37 CFR 41.31; or a Request for Continued Examination (RCE) in compilance with 37 CFR 1.114. The reply must be filed within one of the follow time periods: a) The period for reply expires 4_months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is late no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 708 07(1). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension for have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension store from the date of the shortened statutory period for reply originally set in the final Office action; or (set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, or (set forth in the final rejection, even if timely if may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF Appeal was filled on	
this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 1.131; or a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the follow time periods: a) The period for reply expires 4 months from the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is late no event, however, will the statutory period for reply expire alor than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely 1 Montice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date filing the Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date filing the Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 (e)), to avoid dismissal of the appeal. Sin a Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 (e)), to avoid dismissal of the appeal. Sin a Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 (e)). [AMENDMENTS] [AMENDMENTS] [AMENDMENTS] [AMENDMENTS] [AMENDMENTS] [AMENDMENTS] [AMENDMENTS] [AMENDMENTS] [AMENDMENTS] [AMEND	
b)	(3)
no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b), ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension inder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (is et forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final Office action; or (is et forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final Office action; or (is et forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final Office action; or (is et forth in (is above, if checked. Any reply received by the Office later than three months after the mailing date of the final Office action; or (is et forth in (is a checked. Any reply received by the Office later than three months after the mailing date of the final Defice action; or (is et forth in a checked. Any reply received by the Office later than three months after the mailing date of the final Defice action; or (is et forth in a checked. Any reply received by the Office later than three months after the mailing date of the final Defice action; or (is et forth in a checked. Any reply received by the Office later than three months after the mailing date of the final rejection, a Notice of Appeal and set forth in 37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(b)), to avoid dismissal of the date of filing a brief, will not be entered because for a horth set and the capture and the capture and the capture and the proposed amendment (see NOTE below); (a) Th	
have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (is set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely finally reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date filing the Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37(e)), to avoid dismissal of the appeal. Sin a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation or how the new or amended claims would be rejected is provid	
filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Sin a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. Amendment in the proposed amendment in the prop	fee 2) as iled,
The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues fo appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). Applicant's reply has overcome the following rejection(s): Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling non-allowable claim(s). For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation on how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e).	of oce
(a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues fo appeal; and/or (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. ☐ Applicant's reply has overcome the following rejection(s): 6. ☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling non-allowable claim(s). 7. ☐ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☐ will be entered and an explanation on how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary is was not earlier presented. See 37 CFR 1.116(e).	
appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e).	
NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4.	r ,
 The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). Applicant's reply has overcome the following rejection(s): Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling non-allowable claim(s). For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e). 	
Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling non-allowable claim(s). For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary awas not earlier presented. See 37 CFR 1.116(e).	
non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e).	
For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation on how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 3. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e).	the
Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE B. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e).	f
Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE B. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e).	
B. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary was not earlier presented. See 37 CFR 1.116(e).	
	and
2. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).	а
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER	
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because	:
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s) 13. Other:	
ROBERT J. SANDY PRIMARY EXAMINER	



Continuation of 3. NOTE: New claims 48-55 have been added, and previously presented claims have been substantially amended to require further consideration and/or search. This is indicated by Applicant in 13 June 2004 remarks (bottom of page 12).